

Please type a plus sign in this box

+

JAN 02 2002

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete If Known

Sheet	1	of		Application Number	09/708,975	RECEIVED JAN 2002 2100
				Filing Date	November 7, 2000	
				First Named Inventor	Leon, JP	
				Group Art Unit	2401 3629	
				Examiner Name	R Woods	
				Attorney Docket Number	006969-025510US	

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RW	AA	5,224,046		Kim, et al.	06/29/1993	
	AB	5,710,884		Rick Dedrick	01/20/1998	
	AC	5,791,991		Maynard E. Small	08/11/1998	
RW	AD	5,819,241		Joshua J. Reiter	10/06/1998	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner
Signature

[Handwritten Signature]

Date
Considered

3-16-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3180100 v1

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

Sheet	1	of	3
-------	---	----	---


Application Number	09/708,975
Filing Date	November 7, 2000
First Named Inventor	Leon, JP
Group Art Unit	2164 3629
Examiner Name	Unassigned
Attorney Docket Number	006969-025510US

OIPE
 JUN 13 2002
 PATENT & TRADEMARK OFFICE
 Examined

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
kw	AA	5,963,928		Lee	10-05-1999	
	AB	5,920,850		Hunter et al.	07-06-1999	
	AC	5,822,738		Shah et al.	10-13-1998	
	AD	5,793,867		Cordery et al.	08-11-1998	
	AE	5,781,438		Lee et al.	07-14-1998	
	AF	5,742,683		Lee et al.	04-21-1998	
	AG	5,715,164		Liechti et al.	02-03-1998	
	AH	5,688,056		Peyret	11-18-1997	
	AI	5,666,421		Pastor et al.	09-09-1997	
	AJ	5,638,442		Gargiulo et al.	06-10-1997	
	AK	5,625,694		Lee et al.	04-29-1997	
	AL	5,448,641		Pintsov et al.	09-05-1995	
	AM	5,377,268		Hunter	12-27-1994	
	AN	5,280,531		Hunter	01-18-1994	
	AO	5,231,668		Kravitz	07-27-1993	
	AP	5,181,245		Jones	01-19-1993	
	AQ	5,142,577		Pastor	08-25-1992	
	AR	4,949,381		Pastor	08-14-1990	
	AS	4,853,961		Pastor	08-01-1989	
	AT	4,853,865		Sansone et al.	08-01-1989	
	AU	4,831,555		Sansone et al.	05-16-1989	
	AV	4,813,912		Chickneas et al.	03-21-1989	
	AW	4,812,994		Taylor et al.	03-14-1989	
	AX	4,775,246		Edelmann et al.	10-04-1988	
	AY	4,757,537		Edelmann et al.	07-12-1988	
	AZ	4,743,747		Fougere et al.	05-10-1988	
	BA	4,725,718		Sansone et al.	02-16-1988	
kw	BB	4,657,697		Chiang	04-14-1987	
	BC	4,447,890		Duwel et al.	05-08-1984	

RECEIVED
JUN 17 2002
Technology Center 2100

RECEIVED
JUN 20 2002
GROUP 3600

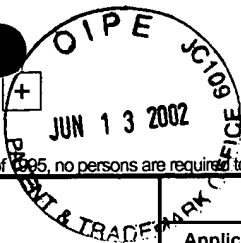
Examiner Signature		Date Considered	3-16-04
-----------------------	---	--------------------	---------

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

PA 3225003 v1

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Sheet	2	of	3	Application Number	09/708,975
				Filing Date	November 7, 2000
				First Named Inventor	Leon, JP
				Group Art Unit	2101-3629
				Examiner Name	Unassigned R Wood
				Attorney Docket Number	006969-025510US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
RW	BD	EP	845 762	A2		06-03-1998		
	BE	EP	825 565	A2		02-25-1998		
	BF	WO	00/49580	A1		08-24-2000		
	BG	WO	98/20461	A2		05-14-1998		
	BH	WO	98/13790	A1		04-02-1998		
RW	BI	GB	1 536 403			12-20-1978		

RECEIVED
JUN 17 2002
Technology Center 2100

Examiner
Signature

[Handwritten Signature]

Date
Considered

3-16-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231
PA 3225003 v1

Please type a plus sign (+) inside this box →

+

JUN 13 2002

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application Number 09/708,975
Filing Date November 7, 2000
First Named Inventor Leon, JP
Group Art Unit 2461 3629
Examiner Name Unassigned / R Wod
Attorney Docket Number 006969-025510US

RECEIVED

JUN 17 2002

Technology Center 2100

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RW	BJ	"Information-Based Indicia Program (IBIP), Performance Criteria for Information-Based Indicia and Security Architecture for Closed IBI Postage Metering Systems (PCIBI-C)" 12 January 1999 (1999-01-12), United States Postal Service, dated January 12, 1999.	
	BK	"Information Based Indicia Program (IBIP) Indiciu Specification," United States Postal Service, dated June 13, 1996.	
	BL	"Information Based Indicia Program Postal Security Device Specification, United States Postal Service, dated June 13, 1996	
	BM	"Information Based Indicia Program Host System Specification [Draft]," United States Postal Service, dated October 9, 1996	
	BN	"Information-Based Indicia Program (IBIP), Performance Criteria for Information-Based Indicia and Security Architecture for IBI Postage Metering Systems (PCIBISAIBIPMS)," United States Postal Service, dated August 19, 1998	
	BO	United States Postal Service, "Performance Criteria For Information-Based Indicia And Security Architecture For Open IBI Postage Evidencing Systems," Information Based Indicia Program (IBIP), June 25, 1999 XP-002161216	
	BP	BARKER-BENFIELD, "First Union Offers Online Transactions," <u>Florida Times-Union</u> , 1/28/94.	
RW	BQ	FIBS PUB 140-1, Federal Information Processing Standards Publication, (January 11, 1994) Security Requirements for Cryptographic Modules, U.S. Department of Commerce, Ronald H. Brown, Secretary, National Institute of Standards and Technology; pp:1-51.	

Examiner
Signature

[Signature]

Date
Considered

3-16-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
PA 3225003 v1